APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention

SYSTEM AND METHOD FOR OPTIMIZING MANUFACTURING PROCESSES USING REAL TIME PARTITIONED PROCESS CAPABILITY ANALYSIS

Application Type: regular, utility

Attorney Docket Number: BUR920040098US1

Correspondence address:

Customer Number: 23,550

Inventors Information:

Inventor 1:

Applicant Authority Type: Inventor
Citizenship: US
Given Name: Edward
Middle Name: W.

Family Name: Conrad

Residence:

City of Residence: Jeffersonville

State of Residence: VT
Country of Residence: US

Address-1 of Mailing Address: 4139 North Cambridge Road

Address-2 of Mailing Address:

City of Mailing Address: Jeffersonville

State of Mailing Address: VT
Postal Code of Mailing Address: 05464
Country of Mailing Address: US

Phone: Fax:

E-mail:

Inventor 2:

Applicant Authority Type: Inventor
Citizenship: US
Given Name: Craig

| Middle Name: | E. |
|---------------------------------|---------------------------|
| Family Name: | Schneider |
| Residence: | |
| City of Residence: | Underhill |
| State of Residence: | VT |
| Country of Residence: | US |
| Address-1 of Mailing Address: | 569 Irish Settlement Road |
| Address-2 of Mailing Address: | |
| City of Mailing Address: | Underhill |
| State of Mailing Address: | VT |
| Postal Code of Mailing Address: | 05489 |
| Country of Mailing Address: | US |
| Phone: | |
| Fax: | |
| E-mail: | |
| | |
| Inventor 3: | |
| Applicant Authority Type: | Inventor |
| Citizenship: | US |
| Given Name: | John |
| Middle Name: | S. |
| Family Name: | Smyth |
| Residence: | |
| City of Residence: | Milton |
| State of Residence: | VT |
| Country of Residence: | US |
| Address-1 of Mailing Address: | 53 Sunset Circle |
| Address-2 of Mailing Address: | |
| City of Mailing Address: | Milton |
| State of Mailing Address: | VT |
| Postal Code of Mailing Address: | 05468 |
| Country of Mailing Address: | US |
| Phone: | |
| Fax: | |
| E-mail: | |
| Inventor 4: | |
| Applicant Authority Type: | Inventor |
| Citizenship: | US |
| Given Name: | Daniel |
| Middle Name: | B. |
| Family Name: | Sullivan |

| Residence: | |
|--|--|
| City of Residence: | Milton |
| State of Residence: | VT |
| Country of Residence: | US |
| Address-1 of Mailing Address: | 35 Ritchie Avenue |
| Address-2 of Mailing Address: | |
| City of Mailing Address: | Milton |
| State of Mailing Address: | VT |
| Postal Code of Mailing Address: | 05468 |
| Country of Mailing Address: | US |
| Phone: | |
| Fax: | |
| E-mail: | |
| | |
| Attorney Information: | |
| practitioner(s) at Customer Number: | |
| 23,550 | |
| as our attornev(s) or agent(s) to pro- | secute the application identified above, and to transact all |
| | nd Trademark Office connected therewith. |
| | |
| Assignee 1: | |
| Organization Name: | International Business Machines Corporation |
| Address-1 of Mailing Address: | New Orchard Road |
| Address-2 of Mailing Address: | |
| City of Mailing Address: | Armonk |
| State of Mailing Address: | NY |
| Postal Code of Mailing Address: | 10504 |
| Country of Mailing Address: | US |
| Phone: | |
| Fax: | |
| E-mail: | |
| | |